SAINT LOUIS

DEPARTMENT OF BACTERIOLOGY
EUCLID AVENUE AND KINGSHIGHWAY

June 14, 1946

Mr. J. Lederberg Yale University Osborn Botanical Laboratory New Haven, Connecticut

Dear Josh:

I am sending off today a copy of our pombe culture. With reference to the cerevisiae haploids, we are testing whatever stocks we have available for viability. Unfortunately, we do not use these in our work and so they are not very well taken care of. If you should fail to get haploids from me within the next two weeks, I suggest you write to Lindegren who I am sure has a large collection easily available. It seems to me that in the long-run such haploid stocks from cerevisiae would be your best bet, since it can be kept haploid indefinitely. So far as I know, according to our experience with pombe there is differentiation into mating types so that one single spore cultures were obtained they would remain haploid indefinitely. You were probably thinking of octosporous when you thought that heavy illegitimate diploidization occured.

Sincerely yours,

S. Spiegelman

SS:mm